	SERIAL NO.	FILING DATE
Claims only		
	APPLICANT(S)	

12							
NRD. DEP. IRD. DEP. RRD. DEP.	т						TO
1	\longrightarrow	AS F	ILED		DEMENT	2nd AME	NDMENT
2		DED.	DEP.	IKD.	DEP.	IND.	DEP.
3	1						
4	2						
5	_						
6	4		i				
7	5	1					
8			J				ļ
9	-	4		0			
10							
11		<u>.</u>					
12							
13	11		<u> </u>				
14							
15	13		ļ				ļ
16			ļ				ļ
17	15		<u> </u>	ļ			<u> </u>
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 44 45 46 47 48 49 50 TRILL TOTAL TRILL TOTAL TRILL T	16		L	ļ	ļ		<u> </u>
19	17				•		<u></u>
20	18		ļ				
21	19						
22	20		ļ				
23	21						ļ
24	22		<u> </u>			<u> </u>	
25	23		L				
26	24						
27	25						
28	26						
29	27						
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 DND. ()	28						
31 32 33 34 35 34 35 36 37 38 39 40 40 41 42 43 44 45 45 46 47 48 49 50 DALL ANDERD. DALL AND DELL AND	29						
31 32 33 34 35 34 35 36 37 38 39 40 40 41 42 43 44 45 45 46 47 48 49 50 DALL ANDERD. DALL AND DELL AND			 		<u> </u>		1
33 34 35 36 37 38 39 40 40 41 42 43 44 44 45 45 46 47 48 49 50 DALL 4 DA							
33 34 35 36 37 38 39 40 40 41 42 43 44 44 45 45 46 47 48 49 50 DALL 4 DA			†				
34			† - · · ·	 			
35 36 37 38 39 40 40 41 42 43 44 45 45 46 47 48 49 50 DAL DEL DEL DEL DEL DEL DEL DEL DEL DEL DE			 		 		1
36 37 38 39 40 40 41 42 43 44 45 45 46 47 48 49 50 DAL DED. D. D			 	 			
37 38 39 40 41 42 43 44 45 46 47 48 49 50 TOTAL THE PROD. 1			<u> </u>	t	 		1
38 39 40 41 42 43 44 44 45 46 47 48 49 50 DDAL 4 DDD. 1 DDD. 1			 	 		 	
39 40 41 42 43 44 44 45 46 47 48 49 50 DAL DED. D. D			 	1	 	 	 - ·
40			 	 		 	
41			 	 	 	 	
42 43 44 45 46 47 48 49 50 DTAL DRD. D. D			 	 	 	 	
43 44 45 46 47 48 49 50 D D D D D D				1	\vdash	 	
44				 	-	 	
45 46 47 48 49 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			 	-	 -	 	 -
46 47 48 49 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\rightarrow		 	├	 		
47 48 49 50 50 D D D D			ļ	!	<u> </u>	-	!
48 49 50 50 0 TAL			ļ	 	<u> </u>	!	
49 50 0TAL 4 0 0 0 0			<u> </u>	ļ	<u> </u>		
50 OTAL C D D D			<u> </u>	ļ	L	<u> </u>	<u> </u>
OTAL 4 D D D			ļ	<u> </u>	ļ	ļ	
			<u> </u>	<u> </u>			
	TOTAL DKD.	4	Л		Л		Л
	TOTAL DEP.	4	ď		, (,		ď

AS .							
	*		*		å	•	
	DXD.	DEP.	-	l orn		-	
51	LKD.	UEP.	GCD.	, DEP.	CXID.	DEP.	
52	 	 	<u> </u>	-			
53	1	 	 			 	
54	 	 					
55	 	 	 			<u> </u>	
56	†	 	 		 		
57	 		 	 			
58	1		 				
59	†	<u> </u>	 	 			
60	1	1	 	†			
61		1	1	1			
62			1		 		
63			1	-	<u> </u>		
64	1	<u> </u>	†	1			
65	1	1	1	1		<u> </u>	
66							
67	1		1				
68	1		1				
69			1				
70							
71			1				
72							
73							
74		l					
75		<u> </u>					
76	I	<u> </u>	<u> </u>		<u> </u>		
77	<u> </u>						
78			<u> </u>	<u> </u>	L		
79				ļ	<u> </u>		
80	<u> </u>	↓	↓	<u> </u>	<u> </u>	<u> </u>	
81	-	-	-	ļ	ļ		
82		<u> </u>	 	 	<u> </u>		
83		ļ	1	ļ	!	ļ	
84	4	 	ļ	-	.	.	
85	-	 	——		-	-	
86	-	-	+	 	ļ .		
87 88	+	 	+	 	 		
89	+	 	+	 		-	
90		+ -	 -	 	 	 	
• 91	1	 	+	+	 		
92	†	 	+	 	 	<u> </u>	
93	 	 	+	 	╁╌╌	ļ	
94	1	 	 		<u> </u>	•	
95	+	 	 		 	 	
96	 	1	1	 	f	<u> </u>	
97	 	t	1	<u> </u>	†		
98	1	†	1	T	1	$\overline{}$	
99	1	1	1	1			
100	1	1	1			T	
TOTAL	1		T^{-}	<u> </u>	1		
IND.	+	ا ل		ا ہے ا] 🚭	
TOTAL DEP. TOTAL CLAIMS	 				 _		
CLAIM	<u></u>		<u></u>	<u> </u>	<u>L</u>	<u></u>	

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office